



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION  
**NOTICE OF ACCEPTANCE (NOA)**

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

**K P Building Products Inc.**  
402 Boyer Street  
Williston, VT 05495

**SCOPE:** This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION:** Traditional and Dutch Lap Vinyl (PVC) Siding

**APPROVAL DOCUMENT:** Drawing No. KPBP0003, titled "Traditional and Dutch Lap Vinyl (PVC) Siding", sheets 1 through 6 of 6, dated 09/27/2010, with revision B dated 10/29/2014, prepared by PTC, LLC, signed and sealed by Robert J. Amoroso, P.E., bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

**MISSILE IMPACT RATING:** Large and Small Missile Impact Resistant

**LABELING:** Each piece shall bear a permanent label marked at not more than 4' o.c. with the manufacturer's name or logo, Acton, Ontario, Canada or Holly Springs, MS, and following statement: "Miami-Dade County Product Control Approved" or "MDCPCA", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA revises NOA # 12-0125.03 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by Carlos M. Utrera, P.E.



*[Signature]*  
10/19/2015

NOA No. 14-1112.08  
Expiration Date: December 7, 2015  
Approval Date: February 26, 2015  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. **KBP0003**, titled "Traditional and Dutch Lap Vinyl (PVC) Siding", sheets 1 through 6 of 6, dated 09/27/2010, with revision B dated 10/29/2014, prepared by PTC, LLC, signed and sealed by Robert J. Amoruso, P.E.

**B. TESTS "Submitted under NOA # 10-1012.06"**

	Test Report No.	Standard	Date	Signature
1.	98582.01-109-18	TAS 202 and 203	06/14/10	Michael D. Stremmel, P.E.
2.	98583.01-109-18	TAS 202 and 203	06/15/10	Michael D. Stremmel, P.E.
3.	98587.01-109-18	TAS 202 and 203	05/10/10	Michael D. Stremmel, P.E.
4.	98627.01-109-18	TAS 202 and 203	05/25/10	Michael D. Stremmel, P.E.
5.	98628.01-109-18	TAS 202 and 203	06/15/10	Michael D. Stremmel, P.E.
6.	94119.02-106-18	ASTM D3679, D4226, D696, D2457, D2244, D1929, D2843 and D635	06/01/10	Joseph A. Reed, P.E.

**"Submitted under NOA # 00-0912.02"**

7. RAD 2132      ASTM G26 & D638      12/1998      R. F. Tucker, P.E.

**C. CALCULATIONS "Submitted under NOA # 10-1012.06"**

1. Anchor verification calculations, complying with FBC-2007, prepared by PTC, LLC, dated 09/24/2010, signed and sealed by Robert J. Amoruso, P.E.

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

1. Statement letter of code conformance with the 5<sup>th</sup> edition FBC and of no financial interest, dated 10/31/2014, signed and sealed by Robert J. Amoruso, P.E.

**"Submitted under NOA # 12-0125.03"**

2. Statement letter of code conformance to 2010 FBC and no financial interest, dated 01/10/2012, signed and sealed by Robert J. Amoruso, P.E.

  
02/19/2015

Carlos M. Utrera, P.E.  
Product Control Examiner  
NOA No. 14-1112.08  
Expiration Date: December 7, 2015  
Approval Date: February 26, 2015

# KP BUILDING PRODUCTS

## TRADITIONAL & DUTCH LAP VINYL (PVC) SIDING

### INSTALLATION ANCHORAGE DETAILS

#### GENERAL NOTES:

- B** THIS PRODUCT HAS BEEN TESTED AND DESIGNED TO COMPLY WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE (FBC) INCLUDING THOSE SECTIONS OF THE FBC PERTAINING TO THE HIGH VELOCITY HURRICANE ZONE (HVHZ) AT THE DESIGN PRESSURE(S) STATED HEREIN. THE PRODUCT WAS TESTED TO TAS-202 AND TAS-203. IMPACT TESTING TO TAS-201 IS NOT REQUIRED FOR SIDING INSTALLED OVER CBS CONSTRUCTION OR 5/8" PLYWOOD SUPPORTED BY 2X OR 2-5 - 18 GA. STUDS.
- THE PRODUCT DETAILS CONTAINED HEREIN ARE BASED UPON SIGNED AND SEALED ARCHITECTURAL TESTING REPORT ATI #98582.01-109-18, ATI #98583.01-109-18, ATI #98587.01-109-18, ATI #98627.01-109-18 AND ATI #98628.01-109-18 INCLUDING ASSOCIATED LABORATORY STAMPED DRAWINGS.
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE, MASONRY AND WOOD FRAMING COMPRISING THE ATTACHMENT SUBSTRATE FOR THE SIDING SHALL BE DETERMINED TO BE CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THAT STRUCTURE AND IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD FOR THE PROJECT.
- SUBSTRATES RECEIVING VINYL SIDING SHALL BE CHECKED FOR STRUCTURAL INADEQUACY, CRACKS OR DEFECTS THAT SHALL BE ELIMINATED.
- B** INSTALLATION OF SIDING ACCESSORIES AND ACCESSORIES SUCH AS CORNER POSTS, STARTER STRIPS, AND TRIM AROUND OPENINGS SHALL BE DONE IN ACCORDANCE WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE AND THE MANUFACTURER'S INSTRUCTIONS.
- SITE CONDITIONS THAT DEVIATE FROM THE DETAILS OF THIS DRAWING REQUIRE FURTHER ENGINEERING EVALUATION BY A LICENSED PROFESSIONAL ENGINEER OR REGISTERED ARCHITECT.
- B** WALLS WHERE VINYL SIDING SHALL BE INSTALLED MUST BE DESIGNED BY A LICENSED PROFESSIONAL ENGINEER, ARCHITECT OR OTHER DESIGN PROFESSIONAL AS ALLOWED BY AND IN ACCORDANCE WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE.
- B** WALLS WHERE VINYL SIDING SHALL BE INSTALLED MUST HAVE A WATER-RESISTIVE BARRIER BEHIND THE EXTERIOR WALL SIDING EQUIVALENT TO A 15 POUND FELT OR OTHER RESISTIVE BARRIER AS SPECIFIED IN THE CURRENT EDITION OF THE FLORIDA BUILDING CODE.
- B** IF THE VINYL SIDING IS INSTALLED OVER FOAM PLASTIC SHEATHING, THE REQUIREMENTS RELATED TO DESIGN WIND PRESSURE RATING IN THE CURRENT EDITION OF THE FLORIDA BUILDING MUST BE FOLLOWED.

#### BILL OF MATERIALS

ITEM	DESCRIPTION	MATERIAL
1	KP BUILDING PRODUCTS VINYL (PVC) SIDING: DOUBLE 4 TRADITIONAL LAP (D4) DOUBLE 4 DUTCH LAP (D4D) DOUBLE 4.5 DUTCH LAP (D45D) DOUBLE 5 TRADITIONAL LAP (D5) DOUBLE 5 DUTCH LAP (D5D)	VINYL (PVC)
2	0.12" SHANK DIAMETER X 1-1/2" LONG RING SHANK ROOFING NAIL WITH 7/16" DIA. HEAD USED ON STUD WALL WITH 5/8" PLYWOOD.	STEEL
3	3/4" OUTSIDE DIA. X 1/4" INSIDE DIA. X 0.071" THK. NYLON WASHER	NYLON
4	0.12" SHANK DIAMETER X 3/4" LONG SMOOTH OR RING SHANK ROOFING NAIL WITH 7/16" DIA. HEAD USED ON CONCRETE OR CBS WALL WITH FURRING STRIP.	STEEL
<b>B</b> 5	3/16" ITW ATT TAPCON OF SUFFICIENT LENGTH TO ACHIEVE A MINIMUM OF 1-1/2" EMBEDMENT & 1-1/2" EDGE DISTANCE IN CONCRETE OR 1" EMBEDMENT & 2" EDGE DISTANCE IN MASONRY (CBS) SUBSTRATE.	STEEL

#### INSTALLATION NOTES:

- ANCHORS SHALL BE THE TYPE, SIZE, EMBEDMENT AND EDGE DISTANCE SHOWN HEREIN FOR RESPECTIVE SUBSTRATE.
- A** INSTALLATION ANCHORS SHALL BE AS SHOWN ON SHEETS 4, 5 AND 6.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES (INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER AND SIDING).
- FOR CONCRETE BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE SHELL OF BLOCK.
- A** ALL FASTENERS SHALL HAVE CORROSION RESISTANT COATINGS OR BE MADE OF CORROSION RESISTANT MATERIALS COMPATIBLE WITH THE SUBSTRATE MATERIALS.

#### VINYL SIDING SPECIFICATIONS:

- KP BUILDING PRODUCTS VINYL SIDING IS MANUFACTURED FROM A FORMULATED PVC POWDER COMPOUND MEETING THE SPECIFICATIONS OF ASTM D3679.
- WALL THICKNESS: 0.040" MIN.
- PANEL LENGTHS:
  - D4 AND D5 ARE 12' - 0" LONG
  - D4D AND D5D ARE 12' - 6" LONG
  - D45D IS 12'-1 1/2" LONG **B**

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SHEET NO.	DESCRIPTION
1	GENERAL NOTES, B.O.M. AND D.P. CHART
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3	APPROVED SIDING PROFILES - ISOMETRICS NO. 2
4	APPROVED SIDING PROFILES - SECTIONS
5	TYPICAL ANCHORING DETAILS - SECTIONS
6	TYPICAL ANCHORING DETAILS - ISOMETRIC

#### DESIGN PRESSURE (PSF) RATING

SIDING MODEL	DESIGN PRESSURE (PSF) RATING WHEN INSTALLED OVER AN IMPACTED RESISTANT SUBSTRATE, WHERE WATER INFILTRATION REQUIREMENT IS NEEDED, SEE GENERAL NOTE 9.
DOUBLE 4 TRADITIONAL LAP (D4)	+40 psf -40 psf
DOUBLE 4 DUTCH LAP (D4D)	+42 psf -42 psf
DOUBLE 4.5 DUTCH LAP (D45D)	+47 psf -47 psf
DOUBLE 5 TRADITIONAL LAP (D5)	+40 psf -40 psf
DOUBLE 5 DUTCH LAP (D5D)	+44 psf -44 psf

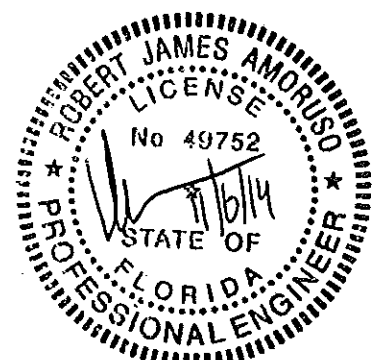
PROJECT #414-0801

KP BUILDING PRODUCTS  
402 BOYER CIRCLE  
WILLISTON, VT 05495  
TITLE: TRADITIONAL AND DUTCH LAP VINYL (PVC) SIDING  
GENERAL NOTES, B.O.M. AND D.P. CHART  
PREPARED BY: RJA  
DATE: 09/27/10  
DRAWING NO: KPBP0003  
SCALE: N.T.S.  
SHEET: 1 OF 6  
REV: B

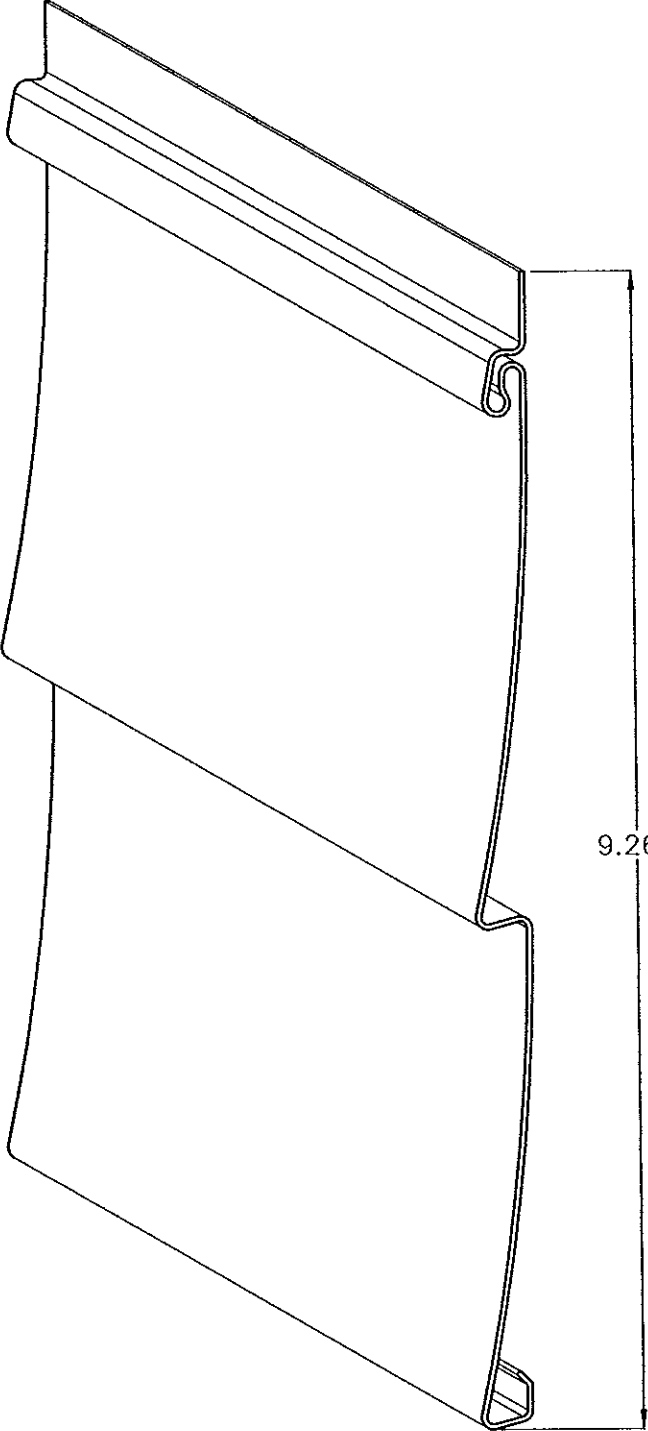
Update to 5th Edition (2014)  
Florida Building & Residential Codes  
RJA  
10/29/14  
UPDATE TO 2010 FBC  
TJH  
12/27/11  
DATE  
BY

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 14-112-09  
Expiration Date 12/01/2015  
By: [Signature]  
Miami Dade Product Control

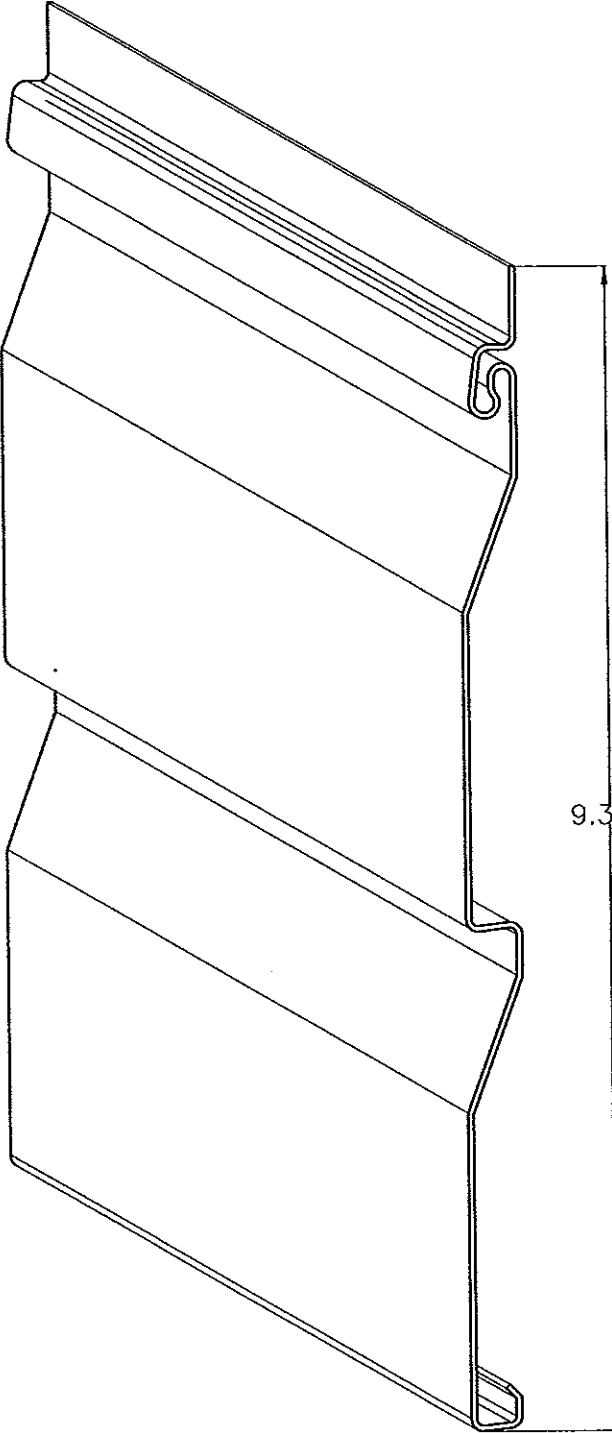
Robert J. Amoroso, P.E.  
Florida P.E. No. 49752



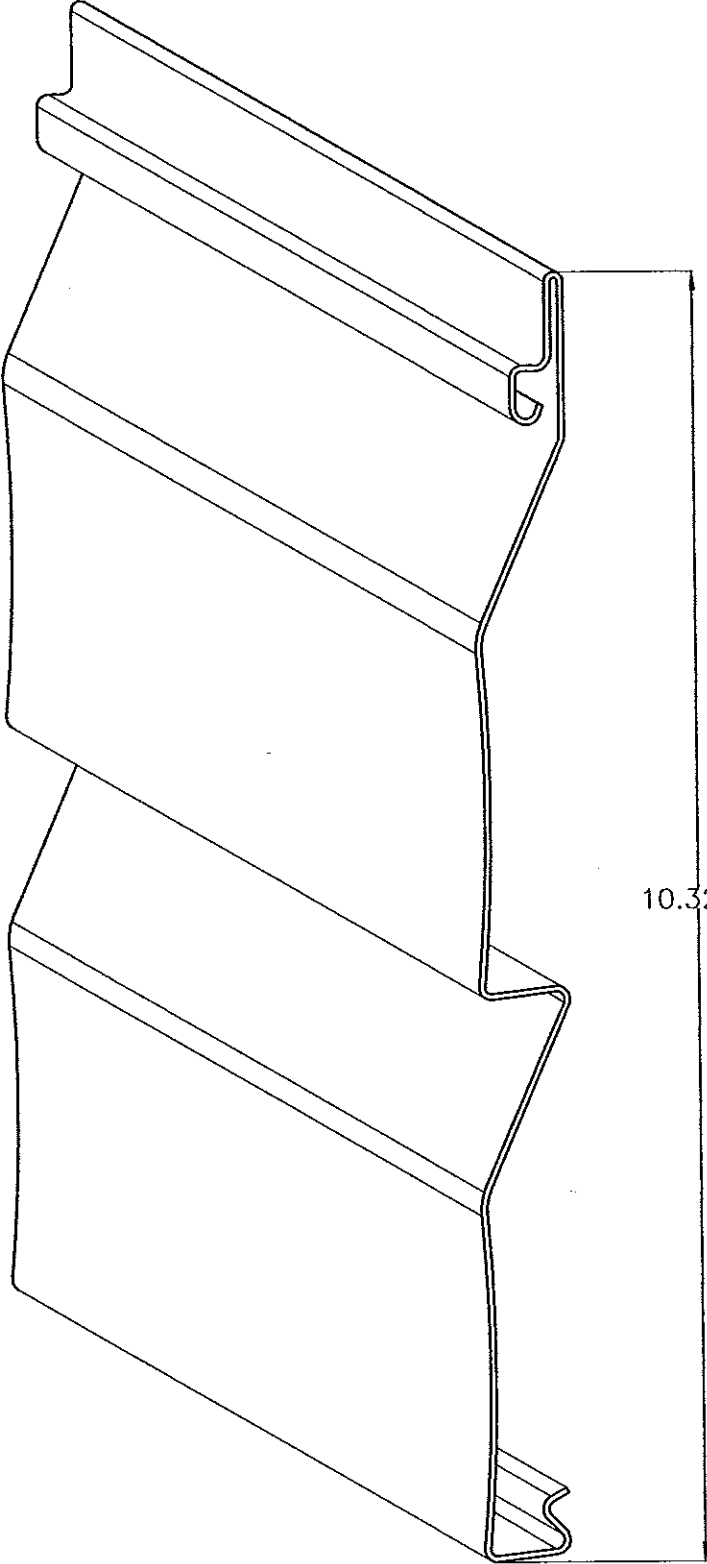
APPROVED SIDING 3D PROFILE DIMENSIONS



DOUBLE 4 TRADITIONAL LAP (D4)



DOUBLE 4 DUTCH LAP (D4D)



DOUBLE 4.5 DUTCH LAP (D45D)

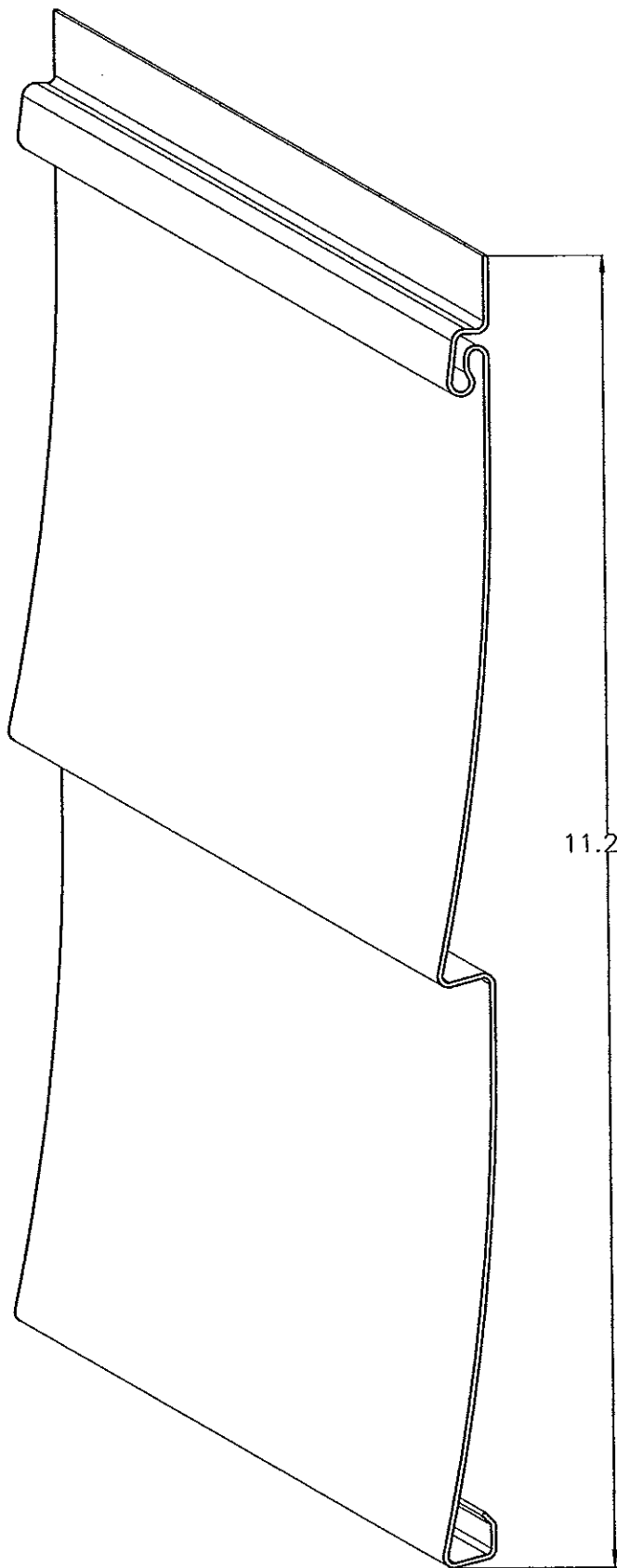
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Building Code  
Acceptance No. 14-112-08  
Expiration Date 12/07/2015  
By [Signature]  
Miami Dade Product Control

Robert J. Amoroso, P.E.  
Florida P.E. No. 49752

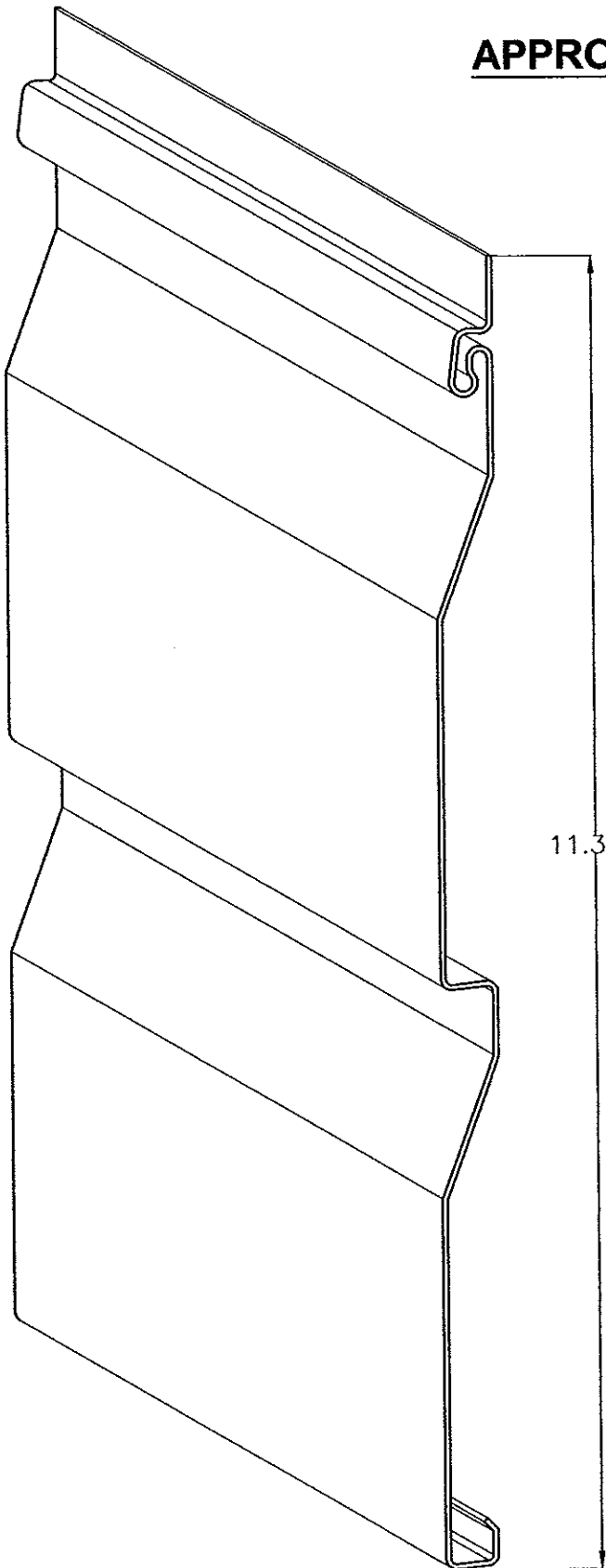
PROFESSIONAL ENGINEER  
STATE OF FLORIDA  
LICENSE  
No 49752  
11/6/14

PROJECT #414-0801		KP BUILDING PRODUCTS 402 BOYER CIRCLE WILLISTON, VT 05495		TITLE: TRADITIONAL AND DUTCH LAP VINYL (PVC) SIDING APPROVED SIDING PROFILES - ISOMETRICS NO. 1	
		DRAWN BY: RJA	DATE: 09/27/10	REV: B	SHEET: 2 OF 6
		SCALE: N.T.S.	DRAWING NO: KPBP0003	REV: B	SHEET: 2 OF 6
		Update to 5th Edition (2014) Florida Building & Residential Codes	10/29/14	RJA	
		UPDATE TO 2010 FBC Residential Codes	12/27/11	TJH	
		DESCRIPTION	DATE	BY	

APPROVED SIDING 3D PROFILE DIMENSIONS



DOUBLE 5 TRADITIONAL LAP (D5)



DOUBLE 5 DUTCH LAP (D5D)

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 14-112-03  
Expiration Date 12/07/2015  
By [Signature]  
Miami Dade Product Control

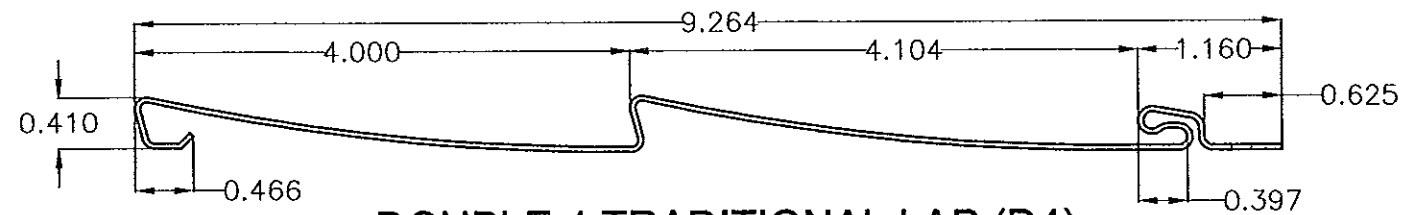
Robert J. Amoroso, P.E.  
Florida P.E. No. 49752

PROFESSIONAL ENGINEER  
STATE OF FLORIDA  
No 49752  
11/6/14

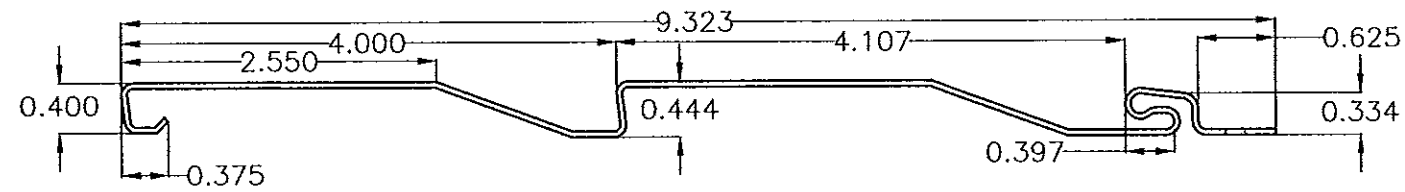
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B	10/29/14
UPDATE TO 2010 FBC 12/27/11	
A	TJH
REV	DATE
DESCRIPTION	
BY	

KP BUILDING PRODUCTS 402 BOYER CIRCLE WILLISTON, VT 05495	
TITLE: TRADITIONAL AND DUTCH LAP VINYL (PVC) SIDING APPROVED SIDING PROFILES - ISOMETRICS NO. 2	
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SCALE: N.T.S.	DRAWING NO: KPBP0003
REV: B	SHEET: 3 OF 6

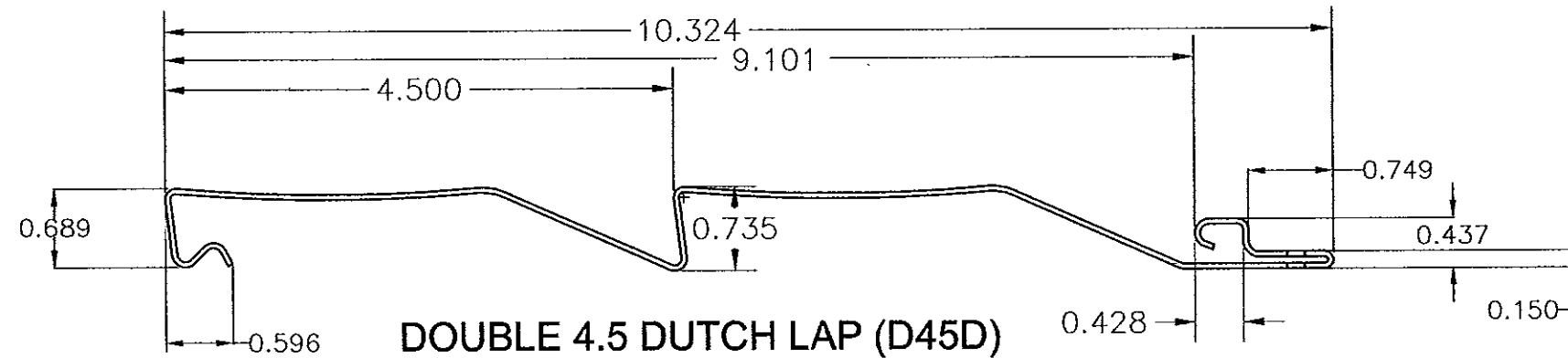
PTC, LLC  
P.O. Box 620775  
Longwood, FL 32762-0775  
Phone: 321.680.1788  
Fax: 321.680.1789  
Email: info@ptc-corp.com



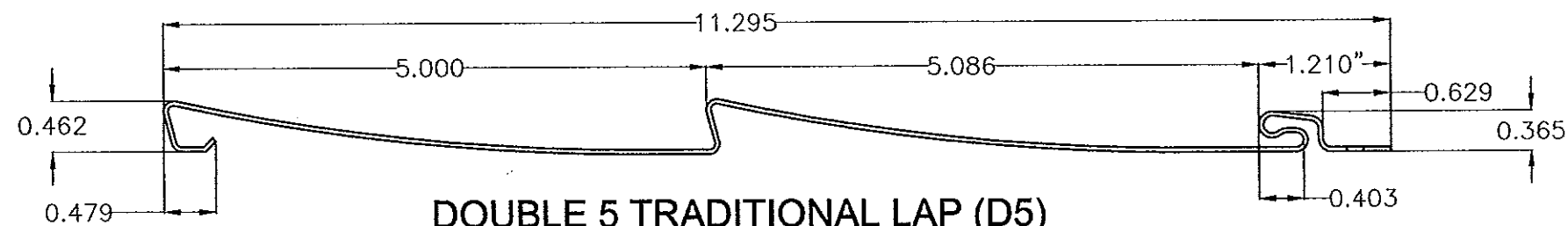
DOUBLE 4 TRADITIONAL LAP (D4)



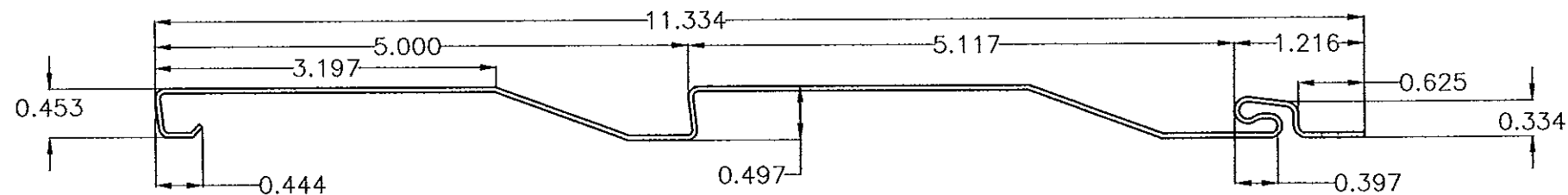
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DOUBLE 4.5 DUTCH LAP (D45D)



DOUBLE 5 TRADITIONAL LAP (D5)



DOUBLE 5 DUTCH LAP (D5D)

## APPROVED SIDING SECTIONAL PROFILE DIMENSIONS

PROJECT #414-0801

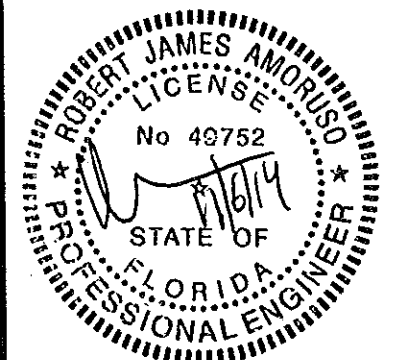
KP BUILDING PRODUCTS  
402 BOYER CIRCLE  
WILLISTON, VT 05495

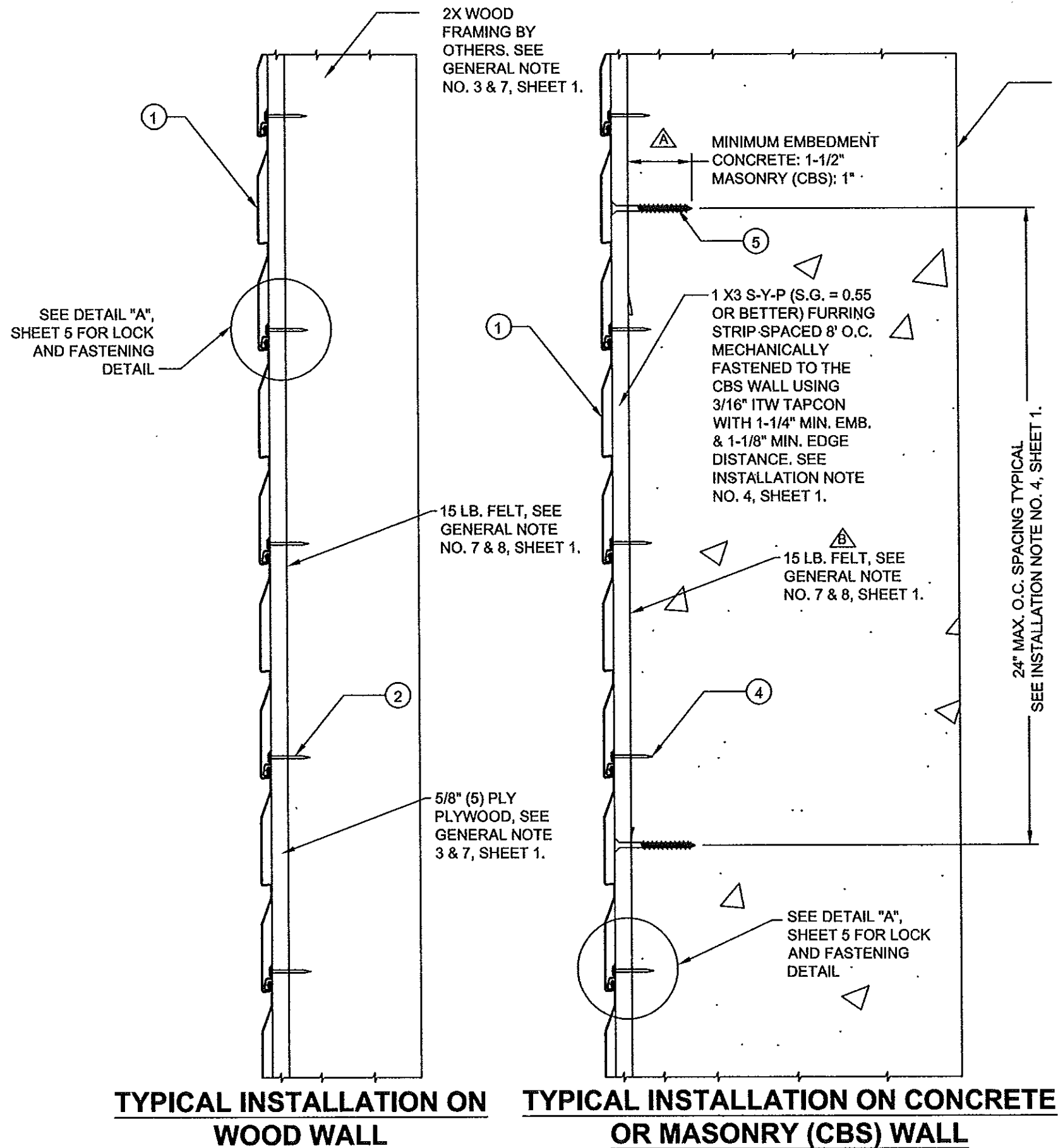
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APPROVED SIDING PROFILES - SECTIONS

PREPARED BY: RJA  
DATE: 09/27/10  
SCALE: N.T.S.  
REV: B  
DRAWING NO: KPBP0003  
SHEET: 4 OF 6

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 14-1112-08  
Expiration Date 12/07/2015  
By: [Signature]  
Miami Dade Product Control

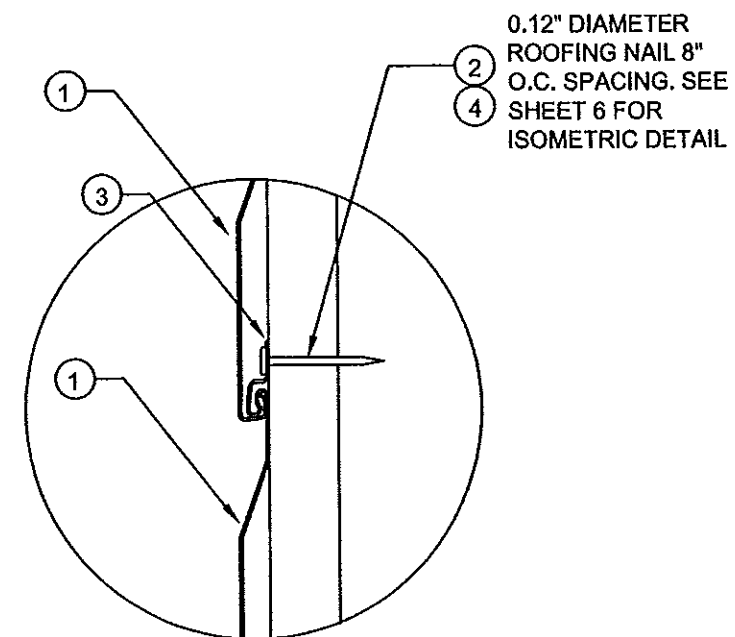
Robert J. Amoroso, P.E.  
Florida P.E. No. 49752





## TYPICAL ANCHORING DETAIL APPLICABLE TO ALL PROFILES

## SEE SHEET 6 FOR ISOMETRIC ILLUSTRATION OF SIDING PANEL ANCHOR SPACING



## DETAIL "A" LOCK & FASTENING DETAIL

PROJECT #414-0801

KP BUILDING PRODUCTS  
402 BOYER CIRCLE  
WILLISTON, VT 05495

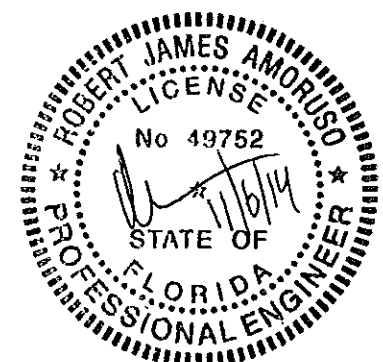
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TYPICAL ANCHORING DETAILS - SECTIONS

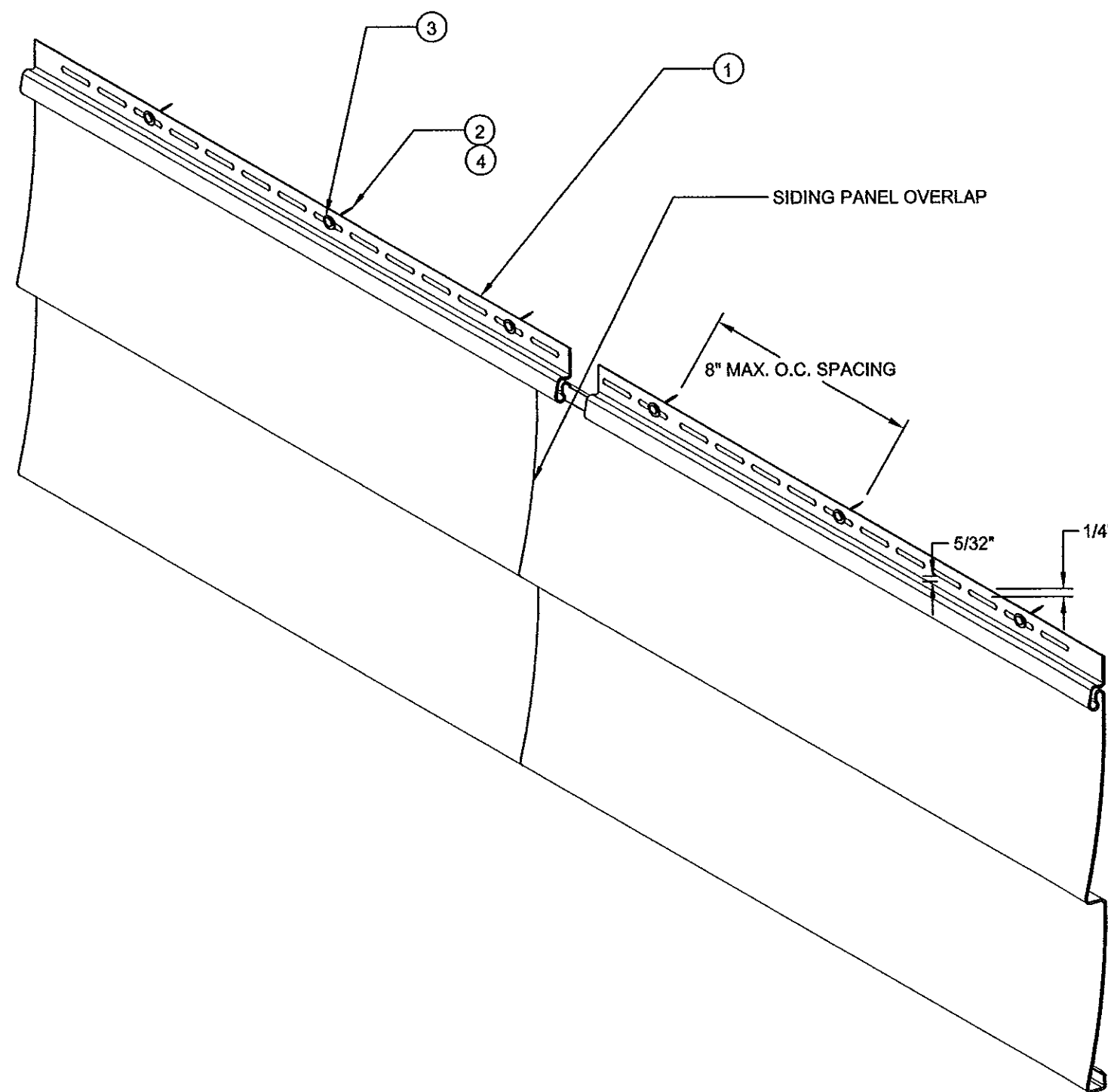
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REV: B  
SHEET: 5 OF 6



PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 14-1112.08  
Expiration Date 12/07/2015  
By: [Signature]  
Miami Dade Product Control

Robert J. Amoroso, P.E.  
Florida P.E. No. 49752





**TYPICAL ANCHORING DETAIL  
APPLICABLE TO ALL PROFILES**

**SEE SHEET 5 FOR SECTIONAL VIEWS  
OF CONCRETE, MASONRY (CBS)  
AND WOOD FRAME SUBSTRATE  
INSTALLATION**

PROJECT #414-0801		RJA		TJH		BY	
		10/29/14		12/27/11		DATE	
		Update to 5th Edition (2014) Florida Building & Residential Codes		UPDATE TO 2010 FBC		DESCRIPTION	
		B		A		REV	
KP BUILDING PRODUCTS 402 BOYER CIRCLE WILLISTON, VT 05495		DATE: 09/27/10		DRAWING NO: KPB00003		SHEET: 6 OF 6	
TITLE: TRADITIONAL AND DUTCH LAP VINYL (PVC) SIDING TYPICAL ANCHORING DETAILS - ISOMETRIC		DRAWN BY: RJA		SCALE: N.T.S.		REV: B	
PREPARED BY: PTC, LLC P.O. Box 530775 Longwood, FL 32750-0775 PBPE Cert. of Auth. No. 22853		Phone: 321.690.1788 Fax: 321.690.1789 Email: info@kpbc.com					

PRODUCT REVISED  
to comply with the Florida  
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